

Please type a plus sign (+) inside this box - ☐

UTILITY PATENT APPLICATION TRANSMITTAL (Only for new non-provisional applications under 37 CFR 1.53(b))	Attorney Docket No.	AQUA-018-A	Total Pages	59
	First Named Inventor or Application Identifier			
	Charles G. WILLIAMS			
	Express Mail Label No.			

APPLICATION ELEMENTS <i>See MPEP chapter 600 concerning utility patent application contents.</i>	ADDRESS TO: Commissioner for Patents Box Patent Application Washington, D.C. 20231
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1. ☒ Fee Transmittal Form (submit an original, and a duplicate for fee processing)

2. ☒ Specification Total pages:
(preferred arrangement set forth below)
- Descriptive title of the invention
- Cross References to Related Applications
- Statement Regarding Fed sponsored R&D
- References to Microfiche Appendix
- Background of the Invention
- Brief Summary of the Invention
- Brief Description of the Drawings (if filed)
- Detailed Description
- Claim(s)
- Abstract of the Disclosure

3. ☒ Drawing(s) (35 U.S.C. § 113) Total pages:

4. ☒ Oath or Declaration Total pages:

a. ☐ Newly executed (original or copy)

b. ☒ Copy from a prior application (37 C.F.R. 1.63(d))
(for continuation/divisional with Box 17 completed)
(Note Box 5 below)

i. ☐ DELETION OF INVENTOR(S)
Signed statement attached deleting inventor(s) named in the prior application, see
37 C.F.R. 1.63(d)(2) and 1.33(b).

5. ☒ Incorporation by Reference *(useable if Box 4b is checked)*. The entire disclosure of the prior
application, from which a copy of the oath or declaration is supplied under Box 4b, is considered as
being part of the disclosure of the accompanying application and is hereby incorporated by reference
therein.

6. ☐ Microfiche Computer Program *(Appendix)*

7. Nucleotide and/or Amino Acid Sequence Submission
(if applicable, all necessary)

a. ☐ Computer Readable Copy

b. ☐ Paper Copy (identical to computer copy)

c. ☐ Statement verifying identity of above copies

22241 U.S. PTO
10/697302



103103

ACCOMPANYING APPLICATION PARTS

8. ☐ Assignment Papers (cover sheet & document(s))
9. ☐ 37 C.F.R. 3.73(b) Statement ☐ Power of Attorney
(when there is an assignee)
10. ☐ English Translation Document (if applicable)
11. ☒ Information Disclosure Statement ☐ Copies of IDS Citations
(IDS) PTO-1449
12. ☒ Preliminary Amendment
13. ☒ Return Receipt Postcard (MPEP 503)
(Should be specifically itemized)
14. ☒ Applicant Claims Small Entity Status ☒ Status established in prior application,
Status still proper and desired
15. ☐ Certified copy of Priority Document(s)
(if foreign priority is claimed)
16. ☒ Other: Credit Card Payment Form

17. If a **CONTINUING APPLICATION**, check appropriate box and supply the requisite information:

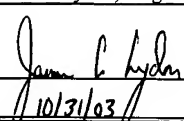
- ☐ Continuation ☒ Divisional ☐ Continuation-in-Part (CIP)
of prior application No. 10/135,368, filed May 1, 2002.

18. CORRESPONDENCE ADDRESS

☐ Customer Number or Bar Code Label or ☒ Correspondence address below

NAME	James C. Lydon				
ADDRESS	100 Daingerfield Road Suite 100				
CITY	Alexandria,	STATE	VA	ZIP CODE	22314
COUNTRY	U.S.A.	TELEPHONE	703- 838-0445	FAX NO.	703- 838-0447

SIGNATURE OF ATTORNEY OR AGENT

NAME	James C. Lydon, Reg. No. 30,082
SIGNATURE	
DATE	10/31/03

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the application of:

Charles G. WILLIAMS et al.

Serial Number: Not yet assigned

Group Art Unit:

Filed: October 31, 2003

Examiner:

For: OVERMOLDING INSERT FOR HEAT EXCHANGER, PROCESS FOR MANUFACTURING
A HEAT EXCHANGER, AND HEAT EXCHANGER PRODUCED THEREBY

FEE TRANSMITTAL FORM

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

October 31, 2003

Sir:

The filing fee for this application is calculated as shown below:

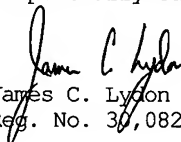
	Number Filed	Number Extra	Rate	Basic Fee \$770.00
Total Claims	16 - 20	0	* x 18.00	
Independent Claims	4 - 3	1	* x 86.00	86.00
Multiple Dependent Claims			+ 290.00	+
Reduction by 1/2 for small entity				428.00
Fee for recording enclosed Assignment				
TOTAL FEE				= \$428.00

XX A Credit Card Payment Form in the amount of \$ 428.00 is attached.

— **Payment of the filing fee is deferred pursuant to 37 C.F.R. § 1.53(f).**

XX Please charge any additional required fees or credit any overpayment to our Deposit Account No. 50-1258. Two copies of this Fee Transmittal are enclosed herewith.

Respectfully submitted,


James C. Lydon
Reg. No. 36,082

Attorney Docket No.: AQUA-018-A
100 Daingerfield Road
Suite 100
Alexandria, Virginia 22314
Telephone: (703) 838-0445
Facsimile: (703) 838-0447

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the application of:

Charles G. WILLIAMS et al.

Serial Number: Not Yet Assigned

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Filed: October 31, 2003

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For: OVERMOLDING INSERT FOR HEAT EXCHANGER, PROCESS FOR
MANUFACTURING A HEAT EXCHANGER, AND HEAT EXCHANGER
PRODUCED THEREBY

TRANSMITTAL OF FORMAL DRAWINGS

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

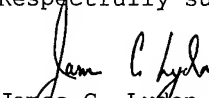
October 31, 2003

Sir:

Transmitted herewith are 13 sheets of formal drawings for this application.

It is not believed that any fee is required for entry and consideration of this Transmittal. Nevertheless, the Commissioner is authorized to charge our Deposit Account No. 50-1258 in the amount of any such required fee.

Respectfully submitted,


James C. Lydon
Reg. No. 30,082

Atty. Case No.: AQUA-018-A
100 Daingerfield Road, Suite 100
Alexandria, Virginia 22314
Telephone: (703) 838-0445
Facsimile: (703) 838-0447

Enclosures:

13 Sheets of Formal Drawings (Figs. 1-9)